

# Q8 Formula Special D1 5W-30

Synthetic Dexos 1 Gen3 passenger car engine oil

## **Description**

Q8 Formula Special D1 5W-30 is a superior synthetic passenger car engine oil offers fuel economy up to 2%. It provides exceptional engine cleanliness, guaranteeing a reliable operation under high operating temperatures and pressures. It is developed for the latest GM engines requiring Dexos 1 Gen3 specifications, for normal and extended drain intervals.

## **Applications**

Q8 Formula Special D1 5W-30 is designed for passenger cars and commercial vehicles with normally aspirated or turbo-charged gasoline engines requiring low SAPS engine oil. The lubricant is backward compatible with GM Opel engines requiring GM Dexos1 and GM-LL-A-025 engine oil specifications.

#### Benefits

- Superior engine cleanliness increasing engine durability.
- LSPI (Low Speed Pre Iginition) compatible formulation for turbocharged gasoline engines
- · Improved fuel economy.
- · Extended drain interval capability
- Superior protection against rust and corrosion.

## Specifications, recommendations and approvals

API	SN	Ford	M2C962-A1
API	SN Plus	GM	Dexos1 Gen3
API	SP	ILSAC	GF-5
Chrysler	MS-6395	ILSAC	GF-6A

Color code blue = officially approved

## **Properties**

	Method	Unit	Typical
Density, 15 °C	D 4052	g/ml	0,848
Viscosity Grade		-	SAE 5W-30
Kinematic Viscosity, 40 °C	D 445	mm²/s	62.9
Kinematic Viscosity, 100 °C	D 445	mm²/s	11.2
Viscosity Index	D 2270	-	174
Apparent Viscosity, -30 °C	D 5293	mPa.s	3900
Pour Point	D 97	°C	-36
Flash Point, COC	D 92	°C	210
Sulfated Ash	D 874	% mass	0.9

The figures above are not a specification. They are typical figures obtained within production tolerances.

## Sustainability

The product Carbon Footprint (PCF), cradle-to-gate (Q80ils state of the art facility in Belgium), of Q8 Formula Special D1 5W-30 is  $\bf 1.39$  kg CO  $_2$ eq / kg.

Please contact Q80ils to learn more about the positive environmental impact, the

handprint, of this product.
To ensure accuracy and reliability, the PCF calculation tool has been verified by an independent third party. The verification report is available in the disclaimer.
For more info check here



